Statement of Purpose for Research Internship

I was about eight years old when I first laid my hands on a computer and my fascination towards the same only grew from that day. As I grew up, this fascination grew into passion and so did computer science into various new domains. Machine Learning and Artificial Intelligence have immense potential and as we know are the key to the future ahead. Hence, in order to unearth this potential, I am looking forward to joining the research internship program at (name of organisation).

I have always viewed my educational journey as an opportunity to seek more knowledge and polish my skills. After doing well in my 10th grade, I chose to specialise in computer science starting from high school. My extraordinary academic record helped me earn admission to undertake the Computer Science program during my undergraduate years. In my final year, I chose to specialise in Machine Learning and Artificial Intelligence. I was able to develop a strong foundation on this domain by completing courses like X, Y and Z. I went onto further my grasp in this arena by earning my Master's degree in Machine Learning from ABC University. I was able to comprehend topics like P, Q, R and S in detail and further my understanding of L, M and N.

As I was exploring the vast arena of Machine Learning, I took up various projects. These endeavours helped me gain an additional dimension to my learning process.

I designed and developed various machine learning algorithms and applications over the past four years to practise my skills and put my knowledge to use. To supplement these personal projects, I was active in the Entrepreneurship and Innovation Cell, while I was pursuing my master's, in the role of a Joint Secretary. Having started as a junior analyst, I went on from coding for large scale projects to handling teams of students who were coding, designing as well as presenting projects at international forums. I believe that this involvement has enabled me to grow as a leader and a team player.

My previous education and research experience, however, I believe is a stepping stone to my career as a machine learning expert. This research internship is renowned among budding professionals in this sector. I am certain that the close mentorship offered by the well certified research guides would help me unleash my problem solving skills and explore the possibilities of this emerging technology. I am particularly excited to work with Ms Jean Maria Thomas who is an expert in (name of subject) and has contributed immensely to our efforts of using this technology in the healthcare domain. This opportunity also comes with a remarkable research infrastructure, supportive and intellectual student population together with a well-venerated community of alumni. I would be able to grow beyond my technical skills and develop my communication skills, team working abilities and time management.

On completing my research internship, I will be equipped to join research organisations like D, E or F that are relevant to machine learning. I want to apply my skills and expertise to solve problems of the modern world. I will be able to collaborate better with the experts and utilise my brilliant network I built at (name of organisation) to stand united and work towards finding sustainable solutions to world problems. In the long term, I intend to join global teams and zoom out to create greater impact using my knowledge and skills in machine learning technologies.

Hence, I am eager to contribute to the research efforts of (name of organisation) and build my skill set in line with the standards of the international research communities.